

Approved for use through 27/12/2003, GSA GEN-022  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no fees are required for filing or examination of information which is required by law or regulation to be submitted to the U.S. Patent and Trademark Office.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Substitute for Form PTO-978

PTO-978 (Rev. 1/01)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application or Case No. 1083561

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR:	NUMBER FILED	NUMBER EXTRA
10000 FEE (7 CFR 1.16(a))		
TOTAL CLAIMS	26	0
INDEPENDENT CLAIMS	17	0
(7 CFR 1.16(b))		
MULTIPLE DEPENDENT CLAIM PRESENT		(7 CFR 1.16(c))

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	Fee		RATE	Fee
\$25	295.00		\$150	750.00
X 100	-		X 50	-
\$100	-		X 200	-
+180	-		+360	-
		TOTAL		

\* The difference in column 1 is less than zero, enter "0" in column 2.

**CLAIMS AS AMENDED - PART II**

11-705

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total extra claims	24	26	3
Independent extra claims	4	4	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (7 CFR 1.16(c))			

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
\$25	-		\$150	150
X 100	-		X 200	-
+180	-		+360	-
		TOTAL ADD'L FEE		150

AMENDMENT B	CLAMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total extra claims	29	29	0
Independent extra claims	4	4	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (7 CFR 1.16(c))			

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
\$25	-		\$150	0
X 100	-		X 200	0
+180	-		+360	0
		TOTAL ADD'L FEE		0

AMENDMENT C	CLAMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total extra claims	29	29	0
Independent extra claims	4	4	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (7 CFR 1.16(c))			

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
\$25	-		\$150	0
X 100	-		X 200	0
+180	-		+360	0
		TOTAL ADD'L FEE		0

\* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" in Part I is less than 20, enter "0".  
\*\*\* If the "Highest Number Previously Paid For" in Part II is less than 8, enter "0".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.  
The collection of information is required by 37 CFR 1.16. The information is needed to obtain or retain a benefit by the public which is to file, (and by the USPTO to process) an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 32 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

United States Patent and Trademark Office  
- Sales Receipt -

05/22/2006 BHARRISO 00000001 502402 09683561

01 FC:1801 790.00 DA *RCE FEE*